

09/744852

PATENT

514413-3864

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Claus FROHBERG
U.S. Serial No. : To be assigned
Filing Date : Herewith
For : NUCLEIC ACID MOLECULES ENCODING
 β -AMYLASE, PLANTS WHICH SYNTHESIZE A
MODIFIED STARCH, GENERATION PROCESSES
AND USES

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Date of Deposit: January 30, 2001

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

Sir:

Enclosed are copies of the following reference for this application:

1. International Patent No. WO 92/05259 dated April 2, 1992;
2. International Patent No. WO 94/09144 dated April 28, 1994;
3. International Patent No. WO 94/28149 dated December 8, 1994;

4. Abel et al., "Cloning and Functional Analysis of a cDNA encoding a novel 139 kDa starch synthase from potato (*Solanum tuberosum* L.), The Plant Journal, vol. 10., no. 6, pp. 981-991, 1996;
5. Yoshida et al., "A Nuclear Gene Encoding β -amylase of Sweet Potato", Gene, vol. 120, pp. 255-159, 1992;
6. Mita et al., "Sugar-Inducible Expression of a Gene for β -amylase in *Arabidopsis thaliana*", Plant Physiol., vol. 107, pp. 894-904, 1995; and
7. Bhullar, S.S., Submitted March 20, 1998 to the EMBL/GenBank/DDBJ databases, Molecular Plant Physiology, Max-Planck Institut fuer Molekulare Pflanzenphysiologie, Karl-Liebkecht Str. 25, Haus 20, 14476, Golm, Germany, Database AC AJ225087, referred to as XP-002124966.

REMARKS

Entry of this Information Disclosure Statement and an early examination on the merits are respectfully solicited.

Please charge any additional fees to Deposit Account No. 50-0320.

Respectfully submitted,

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By



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